


REKAPITULASI HARGA PERKIRAAN SENDIRI

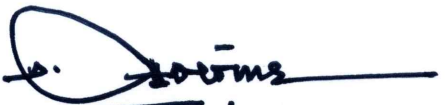
SUB UNIT : UPTD LABORATORIUM BAHAN KONSTRUKSI
PROGRAM : Penyelenggaraan Jalan
KEGIATAN : Penyelenggaraan Jalan Provinsi
SUB KEGIATAN : Pengawasan Teknis Penyelenggaraan Jalan/Jembatan
KODE REKENING : 5.2.02.08.01.0006
JENIS BELANJA : Pengadaan Alat Automatic Marshall Compactor
(#) Alat-Alat Ukur Pada Laboratorium Pengujian
SUMBER DANA : PAD
SKPD : Dinas Bina Marga, Cipta Karya dan Tata Ruang Provinsi Sumatera Barat
PAGU ANGGARAN : Rp. 519.690.184,00
WAKTU PELAKSANAAN : 180 (seratus delapan puluh) hari kalender

No.	Uraian Biaya	Satuan	Volume	Jumlah (Rp)
1	Automatic Marshall Compactor	Unit	1	468.150.000,00
	Sub Total			468.150.000,00
	PPN 11%			51.496.500,00
	Total			519.646.500,00
Terbilang : Lima Ratus Sembilan Belas Juta Enam Ratus Empat Puluh Enam Ribu Lima Ratus Rupiah				

Disetujui Oleh :
Kuasa Pengguna Anggaran


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Padang, Februari 2023
Disiapkan oleh :
Pejabat Pelaksana Teknis Kegiatan


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RINCIAN HARGA PERKIRAAN SENDIRI

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 SUMBER DANA : PAD
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No.	Nama Barang	Spesifikasi	Satuan	Vol	JUMLAH	
					Harga Satuan (Rp.)	Jumlah Harga (Rp.)
1	2	3	4	5	6	7
1	Automatic Marshall Compactor	AUTOMATIC MARSHALL COMPACTOR FOR 6" AND 4" MOULDS - Standard: ASTM D6926, ASTM D5581 comparable to AASHTO T245 - This ruggedly constructed apparatus automatically compacts the marshall specimens 6" and 4" diameter, and stops after the preset number of blows has been completed on the separate automatic digital display counter. - The trip mechanism is structured so that the sliding hammer falls at the same height at every blow. The mould is stationary and the hammer has flat foot. - The mould is held in position by a fast clamping device. - The unit incorporates a compaction wooden pedestal. - The drive mechanism lifts the 22,5 lbs. compaction hammer dia. 6 inchi, plated against corrosion, to the height of 18 inchi and allows a free fall at 64 blows per minute. - Sliding mass for the diameter 6 inchi specimen 22,5 lbs ± 0,01 lb (10,205 kg). - Sliding mass for the diamater 4 inchi specimen 4,53 kg. - Free fall height 18 inchi ± 0,1 inchi (457,2 mm) - Blow frequency 64 blows per minute ± 4 blows. - The unit is equipped by an inverter, allowing to adjust the blow's frequency. - All moving parts are quickly/easily accessible for maintenance. - The Control panel can be wall fixed or placed on a bench. - The compactor is supplied complete with collar to fix the mould 6 inchi diameter and 4 inchi diameter, and the moulds.	Unit	1	468.150.000,00	468.150.000,00

No.	Nama Barang	Spesifikasi	Satuan	Vol	JUMLAH	
					Harga Satuan (Rp.)	Jumlah Harga (Rp.)
1	2	3	4	5	6	7
		<ul style="list-style-type: none"> - Power supply: 230 V 1 ph 50-60 Hz 500 Watt - Dimensions: 460x570x1700 mm - Weight: 180 kg approx. <p>ACCESSORIES</p> <ul style="list-style-type: none"> - Compaction hammer 6" diameter, complete, for this unit. - Compaction hammer 4" diameter, complete, for this unit. - Reduction collar to fix the mould 6" and 4" to this marshall compactor. - Marshall compaction mould dia. 4 inchi. - Marshall compaction mould dia. 6 inchi. - Paper disc diameter 150 mm (pack of 100). - Extraction plate, to eject specimens from the mould. It is used in conjunction with specimen receiver. Weight: 1400 gram. - Specimen receiver, used to receive specimens ejected by the extraction plate extruder. Weight: 1300 gram. - Paper disc diameter 100 mm (pack of 100). - Base plate with handles. <p>INCLUDES:</p> <ul style="list-style-type: none"> - Standard wood packing charges. - Freight charge to client site. - Installation and running charges. - Training for using this apparatus by instructor with giving certificates 				

Analisa Perhitungan Harga Perkiraan Alat

No.	Nama Barang/Jasa	Merk / Type	Harga Dasar	PPN I (Produsen) 11%	Jumlah Harga	Kenaikan 10%	Perkiraan Berat	Berat+ Packing	Biaya Packing + Mob Lokal	Satuan Ongkir (per Kg)	Ongkir/ Mobilisasi sampai Tujuan	Jumlah Barang + Ongkir	Instalasi dan Pelatihan 2 hari termasuk inap dan transport	PPH 1,5%	Profit 10%	Jumlah	PPN Dinas 11%	Ket.
a	b	c	e	f	g	h	i		j	k	l	m	n	o	p	q	r	s
1	Automatic Marshall Compactor	Matest/ B035-01N	375.000.000	41.250.000	416.250.000	-	180	225	3.000.000	10.000	2.250.000	421.500.000	4.500.000	-	42.150.000	468.150.000	519.646.500	Lengkap dg Aksesoris
JUMLAH																468.150.000	519.646.500	